

Energy (Lighting) Reduction Initiatives

Replacing inefficient lighting with more efficient lights
(Conant, Douglas, Gates)

Replacing inefficient lighting with more efficient lights
(Town Hall, West Acton Library, all three Fire Stations, Public Works building)

Replace traditional traffic signals with LED signals

Replace street lights with metal halide lights
(consume less electricity, eliminate risk of mercury pollution, eliminate light spill onto private property and skyward)

Commuter Rail parking lot lights
(50% turn off after the last night train)

Energy (Heating) Reduction Initiatives

Reduce climate control temperatures in winter, increase temperatures in summer.
(schools and town buildings)

New, energy efficient doors in all three fire stations

New insulation in Town Hall attic

Restored and re-used windows at the West Acton Library
(more efficient while preserving historic look)

More efficient heating systems - Conant, Douglas and Gates schools

More efficient boiler at Town Hall

New high efficiency heating systems at Windsor Building and the West Acton Library

More efficient water heater - Public Safety Facility

Switching to night time heating mode 1/2 hour before closing at Memorial Library

Switching to night time heating mode at 10:30 in Town Hall

Renewable Energy

Solar Panel at Leary Field

Several town vehicles have been replaced with gas/electric hybrids

Highway Department building uses a waste oil heater for 50% of their building

The town's fleet of diesel vehicles uses 20% biodiesel fuel

Reducing Car Usage

Increase usage of commuter rail
(investigating expanded parking)

Increase usage of commuter rail
(investigating shuttle)

Constructing sidewalks

Idling Reduction Initiative
(converting warning lights on town vehicles to LED's allowing vehicles to remain off while working in traffic)

Support for Rail Trails
(Bruce Freeman and Assabet River)

Recycling

Improvements in Recycling Center at Transfer Station

Support for recycling used propane tanks at Transfer Station
(\$5.00 per tank)

Disposal of yard waste at Transfer Station
(small amounts are free, Pickup trucks are \$5.00)

All town buildings recycle paper and containers

Purchase of a large capacity "chipper" for tree truck
(cuts down on trips to Transfer Station)

Recycling bins have been placed in public parks and athletic fields

Schools have private paper recycling contracts

Some schools have recycling clubs

Maintenance of Green Spaces

All mowed areas leave clippings on lawns
(enrich the soil and eliminate disposal costs)

New wildflower meadow area behind 468 Main St.
(mow once a year, provide habitat for birds and insects)

Community space available for organic farming at Morrison Farm

We use our own wood chips for mulching beds

The Greening of Acton - Beacon Article, December 11th